

## CLAIMS

What is claimed is:

**[c01]** A method, comprising the steps of:

receiving results from a client-resident integrity program operating on a client computer, the client-resident integrity program verifying integrity of a web resource communicated from a web server to the client computer;

receiving results from a server-resident integrity program operating on the web server;

merging the results of the client-resident integrity program and the server-resident integrity program; and

presenting the merged results at a computer system.

**[c02]** A method according to claim 1, wherein the step of receiving the results from the client-resident integrity program comprises receiving an error message indicating existence of a partial page error.

**[c03]** A method according to claim 2, further comprising the step of reporting the error message.

**[c04]** A method according to claim 2, further comprising the step of sorting the merged results according to the error message.

**[c05]** A method according to claim 1, wherein if the size of the web resource is smaller than expected, then reporting an error.

**[c06]** A method according to claim 1, further comprising the step of reporting a referring Uniform Resource Locator associated with the web resource.

- [c07]** A method according to claim 1, further comprising the step of sorting the merged results according to a referring Uniform Resource Locator associated with the web resource.
- [c08]** A method according to claim 1, further comprising the step of sorting the merged results according to a requested Uniform Resource Locator associated with the web resource.
- [c09]** A method according to claim 1, further comprising the step of sorting the merged results according to a failed communication link to the web server.
- [c10]** A method according to claim 1, further comprising the step of sorting the results from the server-resident integrity program according to a requested Uniform Resource Locator associated with the web resource.
- [c11]** A method according to claim 1, further comprising the step of receiving a status code associated with the web resource.
- [c12]** A method according to claim 1, further comprising the step of sorting the merged results according to a status code associated with the web resource.
- [c13]** A method according to claim 1, wherein if a requested Uniform Resource Locator is erroneous, then reporting a referring Uniform Resource Locator.
- [c14]** A method according to claim 1, wherein if the web resource contains no data, then reporting a requested Uniform Resource Locator.
- [c15]** A method according to claim 1, wherein if the web resource contains no data, then reporting a referring Uniform Resource Locator.
- [c16]** A system, comprising:

an Integrity Module stored in a memory device, and a processor communicating with the memory device;

the Integrity Module receiving results from a client-resident integrity program operating on a client computer, the client-resident integrity program verifying integrity of a web resource communicated from a web server to the client computer, the Integrity Module also receiving results from a server-resident integrity program operating on the web server, the Integrity Module merging the results of the client-resident integrity program and the server-resident integrity program and presenting the merged results at a computer system.

[c17] A computer program product, comprising:

a computer-readable medium; and

an Integrity Module stored on the computer-readable medium, the Integrity Module receiving results from a client-resident integrity program operating on a client computer, the client-resident integrity program verifying integrity of a web resource communicated from a web server to the client computer, the Integrity Module also receiving results from a server-resident integrity program operating on the web server, the Integrity Module merging the results of the client-resident integrity program and the server-resident integrity program and presenting the merged results at a computer system.